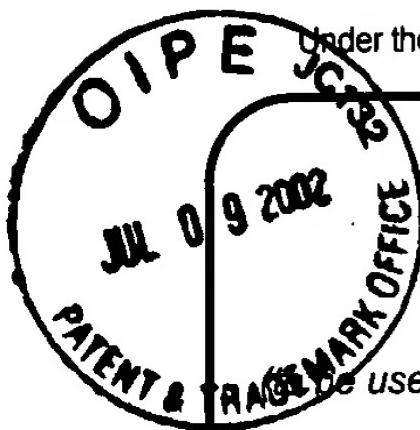


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Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	09/960,412
Filing Date	09/24/2001
First Named Inventor	Noboru Kageyama
Group Art Unit	2834
Examiner Name	Budd, Mark Osborne
Total Number of Pages in This Submission	Attorney Docket Number
	32213.015

ENCLOSURES (check all that apply)

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| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers
<i>(for an Application)</i> | <input type="checkbox"/> After Allowance Communication to Group |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment / Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group
<i>(Appeal Notice, Brief, Reply Brief)</i> |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s)
<i>(please identify below):</i> |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | Clean Version and Marked Up Version of the Claims |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

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Firm
or
Individual name

Brandon S. Boss - Reg. 46567

Signature

Date

7/9/02

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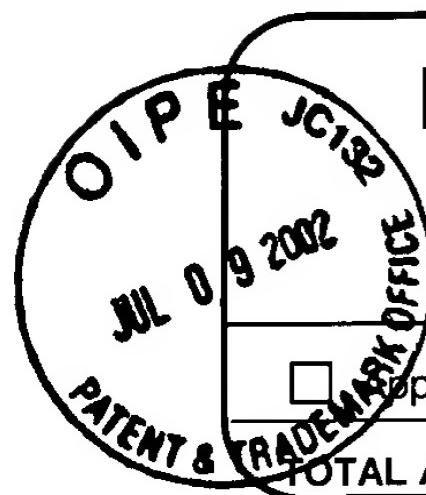
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 252)

Complete if Known

Application Number	09/960,412
Filing Date	09/24/2001
First Named Inventor	Noboru Kageyama
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METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)																																																																																																																																																																																								
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SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Brandon S. Boss	Registration No. Attorney/Agent)	46567	Telephone	202/59-2811
Signature				Date	7/9/02

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#5/B
App. No. 09/960,412
Docket: 032213.015

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IN THE UNITED STATES PATENT IN TRADEMARK OFFICE

APPLICATION NO.: 09/960,412

FILING DATE: 09/24/2001

FIRST NAMED INVENTOR: Noboru Kageyama

EXAMINER: Budd, Mark Osborne

ART UNIT: 2834



AMENDMENT AND RESPONSE TO THE OFFICE ACTION

Box Responses
Commissioner for Patents
Washington, D.C. 20231

A response to the Office Action of April 9, 2002 is being timely filed by the July 9, 2002 due date. Applicants request amendment of the application as follows.

AMENDMENT TO THE CLAIMS

✓Please cancel claims 2-4 and claims 14-16 from the application.

Please add new claims 21-26 to the application.

Please amend claims 1, 6, 8, 9, 11-13, 17-18 as shown by the enclosed marked up version of the claims. Claim 1 has been amended to incorporate the subject matter of claims 2-4 and to further detail that the projecting electrodes are formed of a conductive material (see specification page 13...Applicants consider a solder ball to be a conductive material). Claim 6 has been amended to be solely dependant on claim 1. Claim 8 has been amended to be dependant on claim 7. Claims 9, 11, and 12 have been amended to be solely dependant on claim 1. Claim 13 has been amended to incorporate the subject matter of claims 14-16 and to further detail that the

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